



CETRA RUDDY

Community School 300

pencil

Transforming Schools. Together.®





INTELLECTUALLY CRAFTED

BEAUTIFUL

ONE-OF-A-KIND



CETRARUDDY



77 Hudson





Lincoln Square Synagogue



Bronx Zoo's Siberian Tiger Exhibit



PETER COOPER VILLAGE / STUYVESANT TOWN



PETER COOPER VILLAGE / STUYVESANT TOWN

What is an Architect?

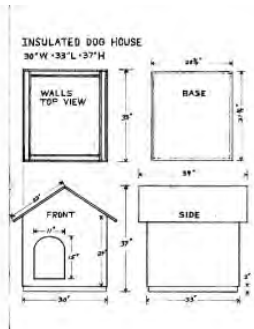
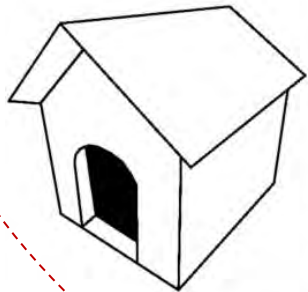
A person who designs, draws and oversees construction of buildings. Makes it look good!

What is an Engineer?

A person who designs, bridges, roads and structure for a building. Makes it stay up!

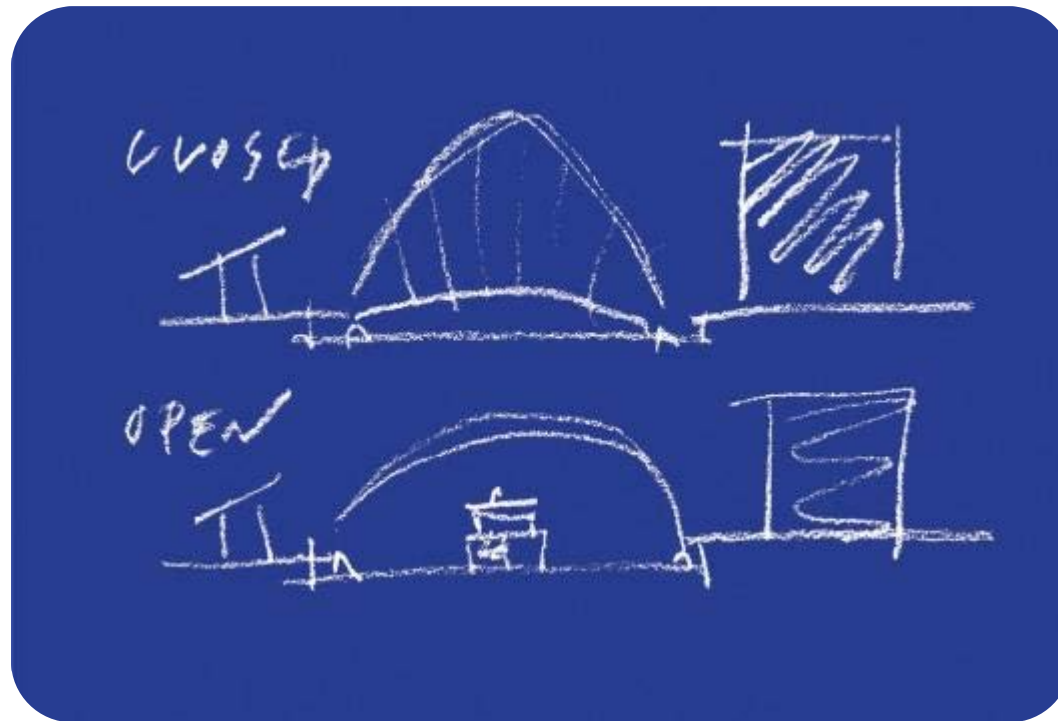


Would you
please design my
new house?

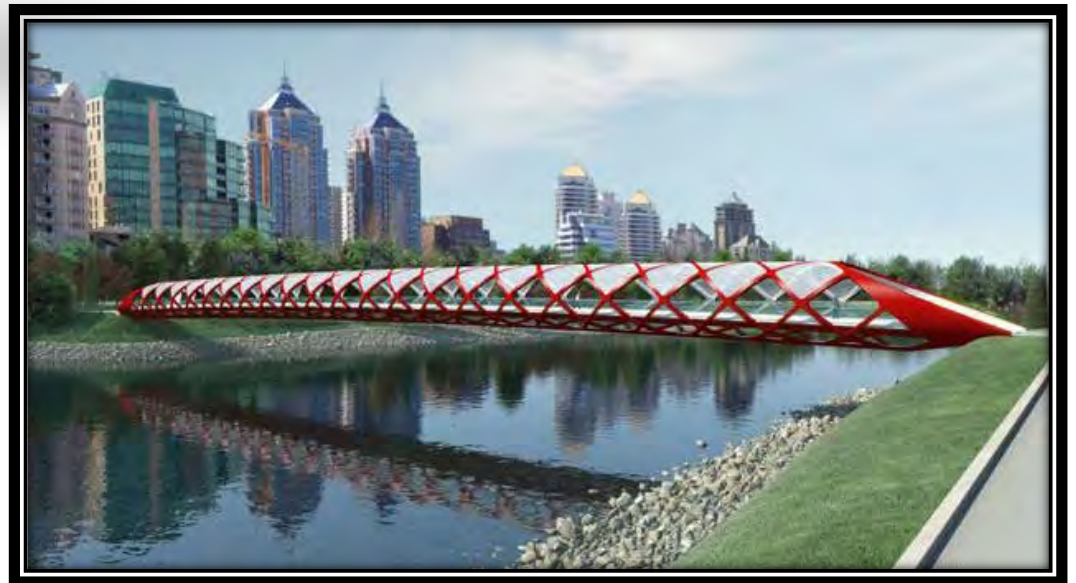




OUR PROJECT: BRIDGE



BRIDGES FROM AROUND THE WORLD





Bridge of Sighs: Venice, Italy



Tyne Bridge: North East England



Chengyang Bridge: Guangxi, China



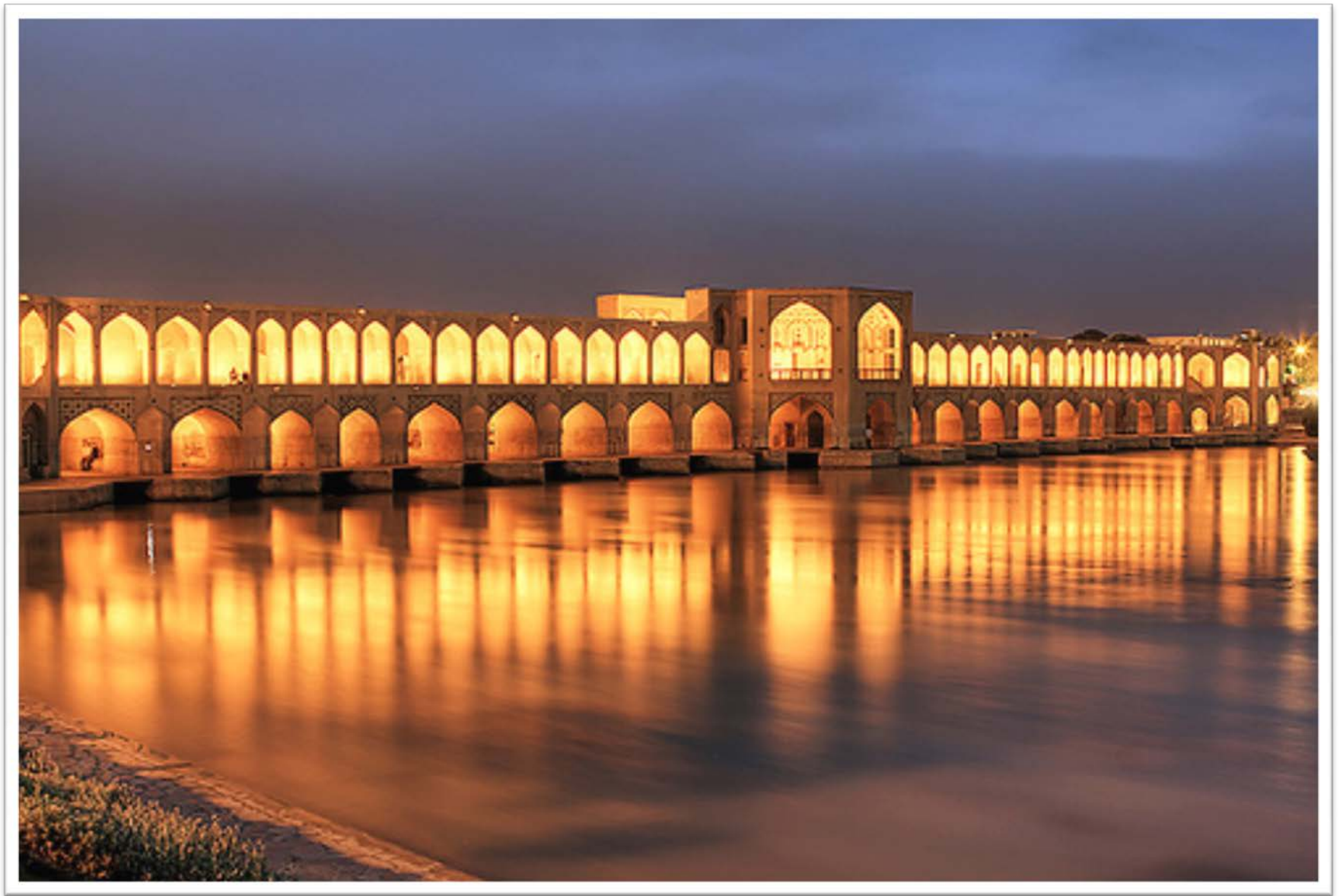
Erasmus Bridge: Rotterdam, Netherlands



Golden Gate Bridge: San Francisco, CA



Iron Bridge: Shropshire, England



Khaju Bridge: Isfahan, Iran



The Ponte Vecchio: Florence, Italy



Pont du Gard: Southern France



Tower Bridge: London, England



Brooklyn Bridge: Brooklyn, NY

BRIDGES IN BRONX

Hell Gate Bridge, New York City.



Hell Gate Bridge: New York, NY



Hell Gate Bridge: New York, NY



Hell Gate Bridge:
New York, NY



High Bridge: New York, NY



High Bridge: New York, NY



THROGS NECK BRIDGE: New York, NY

HOW BRIDGES ARE BUILT

Glasgow Airport Rail Link M8 Bridge

FABER MAUNSELL



TODAY'S ACTIVITY

Ready...Set...

GO!!!





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